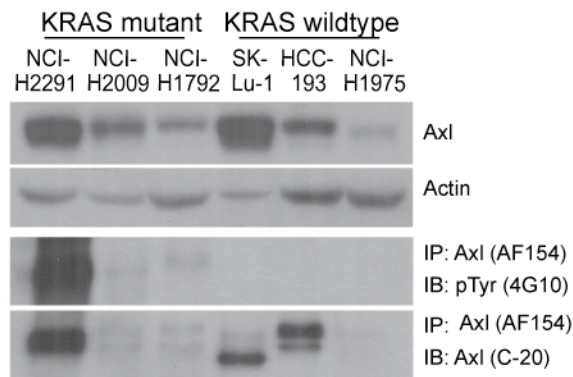
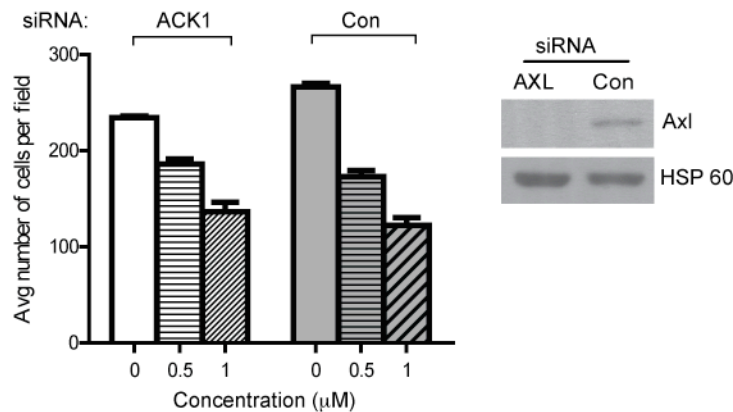


**A**



**B**



**Supplementary fig S3. Bosutinib inhibition of cell migration is AXL independent.** (A) 50  $\mu$ g lysate protein was analyzed for total AXL protein using Western blot. 500  $\mu$ g of the individual lysate was immunoprecipitated with anti-AXL (AF154) and immunoblot with anti-phosphotyrosine (4G10). The PVDF membrane were stripped and re-blotted with anti-AXL (C-20). (B) NCI-H1792 was transfected with siRNA using Oligofectamine for 72 h. The serum starved cells were trypsinized and seeded in the upper chamber of the Transwell (8  $\mu$ m pore), in the presence of DMSO or bosutinib at various concentrations. Medium containing 10% FBS and DMSO or bosutinib was used as chemoattractant in the lower chamber. Cells were fixed and stained with 0.5% crystal violet blue after 6 h. Cells that migrated across the filter were counted. Experiments were carried out in duplicates with five random fields counted. Knockdown was confirmed on western blot analysis with 50  $\mu$ g of the total protein on the right